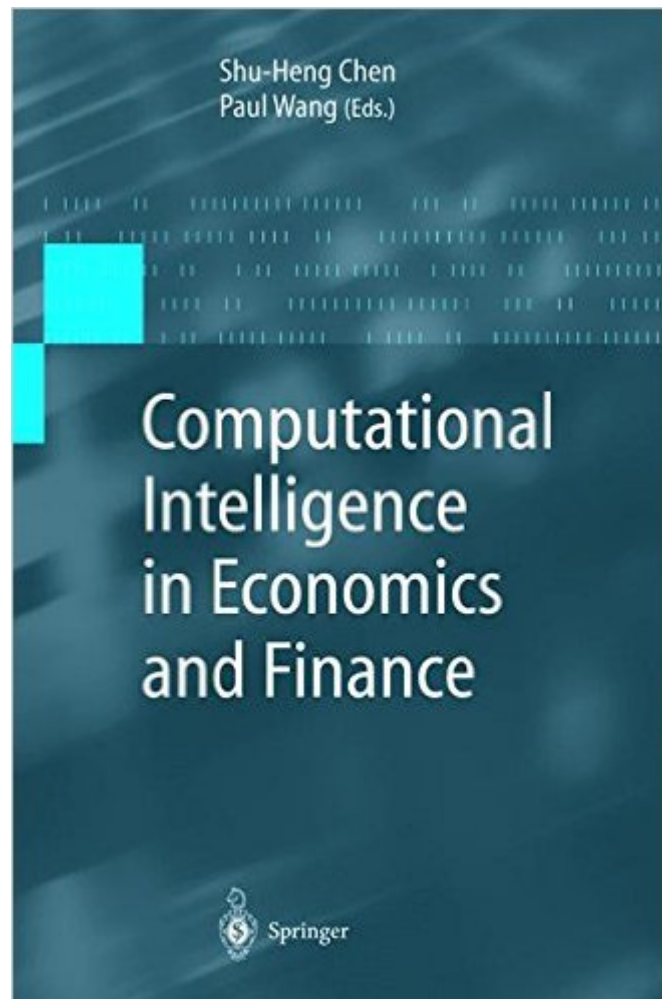


The book was found

Computational Intelligence In Economics And Finance (Advanced Information Processing)



Synopsis

Due to the ability to handle specific characteristics of economics and finance forecasting problems like e.g. non-linear relationships, behavioral changes, or knowledge-based domain segmentation, we have recently witnessed a phenomenal growth of the application of computational intelligence methodologies in this field. In this volume, Chen and Wang collected not just works on traditional computational intelligence approaches like fuzzy logic, neural networks, and genetic algorithms, but also examples for more recent technologies like e.g. rough sets, support vector machines, wavelets, or ant algorithms. After an introductory chapter with a structural description of all the methodologies, the subsequent parts describe novel applications of these to typical economics and finance problems like business forecasting, currency crisis discrimination, foreign exchange markets, or stock markets behavior.

Book Information

Series: Advanced Information Processing

Hardcover: 480 pages

Publisher: Springer; 2004 edition (November 5, 2003)

Language: English

ISBN-10: 3540440984

ISBN-13: 978-3540440987

Product Dimensions: 9.2 x 1.2 x 6.1 inches

Shipping Weight: 1.9 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,542,140 in Books (See Top 100 in Books) #88 in Books > Computers & Technology > Programming > Algorithms > Genetic #448 in Books > Computers & Technology > Computer Science > AI & Machine Learning > Neural Networks #1007 in Books > Science & Math > Evolution > Game Theory

[Download to continue reading...](#)

Computational Intelligence in Economics and Finance (Advanced Information Processing)

Information Processing with Evolutionary Algorithms: From Industrial Applications to Academic

Speculations (Advanced Information and Knowledge Processing) Corporate Finance: Corporate

Finance Guide To Understanding Corporate Finance With Strategies For Business Owners For

Utilizing Corporate Finance Including ... Finance Business, Theory And Practice) Speech and

Language Processing: An Introduction to Natural Language Processing, Computational Linguistics

and Speech Recognition Gene Expression Programming: Mathematical Modeling by an Artificial Intelligence (Studies in Computational Intelligence) Social Intelligence: A Practical Guide to Social Intelligence: Communication Skills - Social Skills - Communication Theory - Emotional Intelligence - Computational Biology -: Unix/Linux, Data Processing and Programming Natural Language Processing in Lisp: An Introduction to Computational Linguistics Neuro-Fuzzy and Soft Computing: A Computational Approach to Learning and Machine Intelligence Fusion of Neural Networks, Fuzzy Systems and Genetic Algorithms: Industrial Applications (International Series on Computational Intelligence) Bio-inspired Algorithms for the Vehicle Routing Problem (Studies in Computational Intelligence) Principles of Corporate Finance (The McGraw-Hill/Irwin Series in Finance, Insurance, and Real Estate) (McGraw-Hill/Irwin Series in Finance, Insurance and Real Estate (Hardcover)) Personal Finance: Budgeting and Saving Money (FREE Bonuses Included) (Finance, Personal Finance, Budget, Budgeting, Budgeting Money, Save Money, Saving Money, Money) Deep Learning: Natural Language Processing in Python with Word2Vec: Word2Vec and Word Embeddings in Python and Theano (Deep Learning and Natural Language Processing Book 1) Deep Learning: Natural Language Processing in Python with GLoVe: From Word2Vec to GLoVe in Python and Theano (Deep Learning and Natural Language Processing) Deep Learning: Natural Language Processing in Python with Recursive Neural Networks: Recursive Neural (Tensor) Networks in Theano (Deep Learning and Natural Language Processing Book 3) Genetic Algorithms and Genetic Programming in Computational Finance Quantitative Methods in Derivatives Pricing: An Introduction to Computational Finance Artificial Intelligence with Common Lisp: Fundamentals of Symbolic and Numeric Processing Classical and Computational Solid Mechanics (Advanced Series in Engineering Science)

[Dmca](#)